## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,372,863 B2 Page 1 of 2

APPLICATION NO. : 09/751037 DATED : May 13, 2008

INVENTOR(S) : Peter J. Sallaway, Douglas Easton and Matt Webb

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On title page Item (57) "Abstract", delete in its entirely and insert -- Disclosed herein are systems for monitoring and controlling operating modes in a network transceiver having a decoder and an encoder, as well as methods of operating the same. According to an exemplary embodiment, a controller is introduced for use with the Ethernet transceiver. The controller is associated with the encoder and decoder, and operates to control operating modes of the Ethernet transceiver. The controller includes both an encoder portion and a decoder portion. The encoder portion is operable to direct the encoder to encode data in one of an industry-compliant mode and a custom mode. The decoder portion is operable, in response to sensing data received in custom mode at the decoder, to direct: (i) the decoder to decode the received data in custom mode, and (ii) the encoder portion to direct the encoder to encode data in custom mode. --

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Column 11, claim 1, line 21, after "mode" insert --; --
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Column 11, claim 5, line 44, after "mode" insert --; --

Column 11, claim 8, line 60, delete "IIEEE" and insert -- IEEE --

Column 12, claim 14, line 26, after "mode" insert --; --

Column 12, claim 17, line 41, delete "IIEEE" and insert -- IEEE --

Column 12, claim 18, line 58, after "mode" insert --; --

Column 13, claim 26, lines 33 and 34, after "tranceiver" insert -- in said custom mode --

Column 13, claim 30, line 49, delete "said" and insert -- an --

Column 13, claim 30, line 52, delete "an" and insert -- said --

Column 14, claim 35, line 9, after "mode" insert --; --

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14, claim 35, line 10, delete "said" (first occurrence) and insert -- an --

Column 14, claim 36, line 14, delete "said" (first occurrence) and insert -- an --

Signed and Sealed this

Twenty-second Day of December, 2009

David J. Kappos

Director of the United States Patent and Trademark Office

David J. Kappas